

DPW

Attorney Docket No.: 42.P21522

Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Inventor(s): Prasanna J. Satarasinghe, et al.

Application No.: 10/821,435

Filed: April 9, 2004

For: System and Method for Extending Secure
Authentication Using Unique Session Keys Derived from
Entropy Generated by Authentication Method

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Examiner: Unassigned

Art Unit: 2131

hereby certify that this correspondence is being deposited
with the United States Postal Service as first class mail with
sufficient postage in an envelope addressed to the Commissioner
for Patents, PO Box 1450, Alexandria, Virginia 22313-1450

on 3/9/05

Date of Deposit

Debra L. Milbourne
Name of Person Mailing Correspondence
Debra L. Milbourne
Signature Date

CHANGE OF CORRESPONDENCE ADDRESS,
POWER OF ATTORNEY, AND REVOCATION OF PREVIOUS POWERS

Please direct all future correspondence regarding the above-referenced patent application
to James S. Finn Reg. No. 38,450, c/o Blakely, Sokoloff, Taylor, & Zafman LLP, Customer Number
08791, 12400 Wilshire Boulevard, Seventh Floor, Los Angeles, California 90025, and direct all
telephone calls to the same at (408) 720-8300.

INTEL CORPORATION

(Name of Assignee)

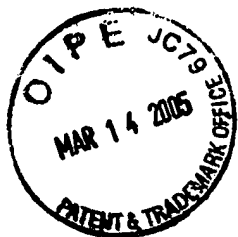
("assignee"), a company organized under the laws of Delaware, having a place of
business at 2200 Mission College Blvd, Santa Clara, CA 95052,
hereby states that to the best of assignee's knowledge and belief it is the assignee of the entire right,
title, and interest in and to the above-referenced patent application and represents that the
undersigned is a representative authorized and empowered to sign on behalf of the assignee. Upon
information and belief, the assignment documents that evidence the placement of title in the assignee
were recorded in the U.S. Patent and Trademark Office. The Assignment was recorded in the Patent
and Trademark Office at Reel____Frame____, or when the Assignment has not yet been recorded, a
copy thereof is attached.

Pursuant to 37 C.F.R. §§ 1.36 and 3.71, the assignee hereby revokes all powers of attorney previously given and appoints the practitioners associated with **Customer Number 45209** as the assignee's respective patent attorneys and patent agents, with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith.

Pursuant to 37 C.F.R. § 3.71, the assignee hereby states that prosecution of the above-referenced patent application is to be conducted to the exclusion of the inventor(s).

Assignee of Interest: Intel Corporation
Dated: March 8 2005 By: Pam Matlock (Type or Print)
Name: Pam J. Matlock
(Type or Print)
Title: Secretary of Patents
(Type or Print)
Address of Assignee of Interest:
2200 Mission College Boulevard
Santa Clara, CA 95052

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
12400 Wilshire Blvd.
Seventh Floor
Los Angeles, California 90025
(408) 720-8300



 *** TX REPORT ***

TRANSMISSION OK

TX/RX NO	2736	
CONNECTION TEL		17033065995
SUBADDRESS		
CONNECTION ID		
ST. TIME	02/17 15:45	
USAGE T	01'44	
PGS.	5	
RESULT	OK	

BLAKELY 1279 OAKMEAD PARKWAY
SOKOLOFF SUNNYVALE, CALIFORNIA 94085
TAYLOR & (408) 720-8300 (Telephone)
ZAFMAN (408) 720-8383 (Facsimile)
 A LIMITED LIABILITY
 PARTNERSHIP INCLUDING
 LAW CORPORATIONS

FACSIMILE TRANSMITTAL SHEET (TRANSMITTAL TO PTO)

Deliver to: Assignment Division
 Firm Name: U.S. PATENT AND TRADEMARK OFFICE
 Fax Number: (703) 306-5995 Telephone No.: (703) 308-9723
 From: Edwin H. Taylor, Esq.
 Date: 2/7/05 Time: _____
 Operator: Debra Milbourne Matter: 042390.P21522
 Number of pages including cover sheet: 5
 In Re Patent Application of: P. Satarasinghe, M. Greenwood, Y.H. Kim,
D.K. Hui, V. Alperovich
 Application No.: 10/821,435
 Filed: April 9, 2004
 For: System and Method for Extending Secure Authentication Using Unique Session
Keys Derived from Entropy Generated by Authentication Method

Enclosed are the following documents

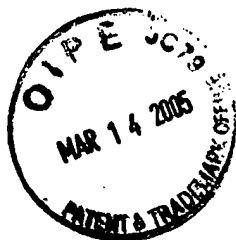
- Recordation Form Cover Sheet
- Assignment Document from Transat Technologies, Inc. to Intel Corporation

CERTIFICATE OF TRANSMISSION

I hereby certify that this correspondence is being facsimile transmitted to the U.S. Patent and Trademark Office on:

Date of Transmission 2/7/05Debra L Milbourne

(Typed or printed name of person transmitting paper)



**BLAKELY
SOKOLOFF
TAYLOR &
ZAFMAN**

A LIMITED LIABILITY
PARTNERSHIP INCLUDING
LAW CORPORATIONS

1279 OAKMEAD PARKWAY
SUNNYVALE, CALIFORNIA 94085
(408) 720-8300 (Telephone)
(408) 720-8383 (Facsimile)

FACSIMILE TRANSMITTAL SHEET (TRANSMITTAL TO PTO)

Deliver to: Assignment Division
Firm Name: U.S. PATENT AND TRADEMARK OFFICE
Fax Number: (703) 306-5995 Telephone No.: (703) 308-9723
From: Edwin H. Taylor, Esq.
Date: 2/7/05 Time: _____
Operator: Debra Milbourne Matter: 042390.P21522
Number of pages including cover sheet: 5
In Re Patent Application of: P. Satarasinghe, M. Greenwood, Y.H. Kim,
D.K. Hui, V. Alperovich
Application No.: 10/821,435
Filed: April 9, 2004
For: System and Method for Extending Secure Authentication Using Unique Session
Keys Derived from Entropy Generated by Authentication Method

Enclosed are the following documents

- **Recordation Form Cover Sheet**
- **Assignment Document from Transat Technologies, Inc. to Intel Corporation**

CERTIFICATE OF TRANSMISSION

I hereby certify that this correspondence is being facsimile transmitted to the U.S. Patent and Trademark Office on:

Date of Transmission 2/7/05

Debra L Milbourne

(Typed or printed name of person transmitting paper)

Debra L Milbourne

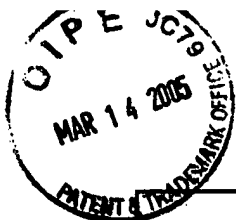
(Signature of person transmitting paper)

CONFIDENTIALITY NOTE

The documents accompanying this facsimile transmission contain information from the law firm of Blakely Sokoloff Taylor & Zafman LLP that is confidential or privileged. The information is intended to be for the use of the individual or entity named on this transmission sheet. If you are not the intended recipient, be aware that any disclosure, copying, distribution, or use of the contents of this faxed information is prohibited. If you have received this facsimile in error, please notify us by telephone immediately so that we can arrange for the retrieval of the original documents at no cost to you.

IF YOU EXPERIENCE ANY DIFFICULTY IN RECEIVING THE ABOVE PAGES, PLEASE CALL (408) 720-8300 AND ASK FOR THE OPERATOR NAMED ABOVE.

05/01/03



Recordation Form Cover Sheet
PATENTS ONLY

Attorney Docket No.:

42P21522

To the Director of the United States Patent and Trademark Office. Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Transat Technologies, Inc.

Additional name(s) of conveying party(ies) attached?

☒ No ☐ Yes

2. Name and address of receiving party(ies):

Name: Intel Corporation

Internal Address: _____

3. Nature of Conveyance

☒ Assignment

☐ Merger

☐ Security Agreement

☐ Change of Name

☐ Other:

Street Address: 2200 Mission College Blvd.

City: Santa Clara State/Province: CA Zip: 95052-4040

Country: U.S.A.

Execution Date(s): November 1, 2004

Additional name(s) & address(es) attached? Yes ☐ No ☒

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: _____

A. Patent Application No.(s)

10/821,435

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Blakely, Sokoloff, Taylor & Zafman LLP

Internal Address: _____

Street Address: 12400 Wilshire Boulevard, 7th Floor

Los Angeles, California 90025

6. Total number of applications and patents involved: 1

7. Total Fee (37 CFR 3.41).....\$ 40.00

☐ Enclosed

☒ Authorized to be charged to deposit account

8. Deposit Account Number:

02-2666

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Edwin H. Taylor Reg. No. 25,129

Name of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments, and documents: 4

Mail documents to be recorded with required cover sheet information to:

Mail Stop Assignment Recordation Services

Director of the United States Patent and Trademark Office

P.O. Box 1450

Alexandria, Virginia 22313-1450

Assignment of Patent Rights

Whereas, Transat Technologies, Inc., a Delaware corporation, with an office at 13155 Noel Road, Galleria, Tower 3, 25th Floor, Dallas, TX 75240 (hereinafter "COMPANY") is the sole and exclusive owner of certain United States and/or foreign patents and/or patent applications listed in Exhibit A annexed hereto (collectively referred to as the "Patents"); and

Whereas Intel Corporation, a Delaware corporation, with an office at 2200 Mission College Blvd., California 95052, (hereinafter "INTEL") is desirous of acquiring the right, title and interest in, to and under the said Patents (and all foreign counterparts and related foreign patents).

Now, Therefore,

For good and valuable consideration, the receipt of which is hereby acknowledged, COMPANY does hereby sell, assign, transfer and set over to INTEL, the Patents aforesaid, and any inventions claimed in said Patent, any reissue or reissues of said Patents already granted and which may be granted, any certificates of reexamination already granted and which may be granted the same to be held and enjoyed by INTEL for its own use and enjoyment, and for the use and enjoyment of its successors, assigns or other legal representatives, to the end of the term or terms for which said Patents are or may be granted, reissued or extended as fully and entirely as the same would have been held and enjoyed by COMPANY, if this assignment and sale had not been made; together with all claims for damages by reason of past infringement of said Patents, with the right to sue for, and collect the same for its own use and behalf, and for the use and behalf of its successors, assigns or other legal representatives.

And, COMPANY, hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all Letters Patents of the United States on said inventions to INTEL as assignee of the entire interest, and hereby covenants that COMPANY has full right to convey the entire interest herein assigned, and that, except as otherwise provided between the parties, COMPANY has not executed, and will not execute, any agreements in conflict therewith.

In Witness Whereof, COMPANY, by its duly authorized representative, has executed this Assignment.

DATE: November 1, 2004

By: Michael Pistone
Printed/Typed Name

Title: President/CEO

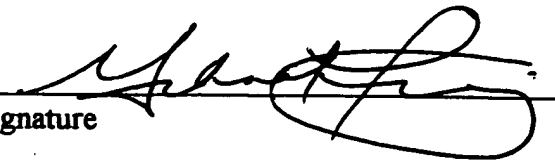

Signature



EXHIBIT A

Transferred Patents and Patent Applications

Title	Patent Number and Filing Date	Status - Country
-------	-------------------------------	------------------

System and Method for Extending Secure Authentication using Unique Session Keys Derived from Entropy Generated by Authentication Method	US 10/821,435, filed April 9, 2004 (two provisional applications filed April 11, '03), pending.	Pending - US
---	---	--------------